



PRASANTH.P

Date of Birth: 11.08.1998 Nationality: Indian Gender: Male

Phone Number: +91-9645499578, +974-39907871 Email address: prasanthprabha07@gmail.com

Address: Ampanattu veedu, Pallimuri, Poruvazhy, Ambhalathum bhagom (P O), Kollam, Kerala

Pin: 690520

● SUMMARY

Experienced Generator Mechanic with five years of expertise in the maintenance, repair, and installation of generators across diverse platforms, including railway tower cars and marine vessels. Proficient in diagnosing and resolving complex mechanical and electrical issues, ensuring the optimal performance and reliability of equipment in both commercial and industrial settings. Skilled in performing preventative maintenance, troubleshooting various generator systems, and delivering high-quality service under pressure. Committed to maintaining rigorous safety standards and exceeding client expectations in dynamic environments.

● EXPERIENCE

JANUARY 2019 – SEPTEMBER 2022

SERVICE ENGINEER - Sunitha Sales and Service Pvt. Ltd. (Authorized CUMMINS Dealer)

- ❖ Undergone CUMMINS Low Horse Power Engines Training at Cummins Training Centre, Madurai.

CUMMINS Id: 1223072 LAC

- ❖ Leading the team and Providing Technical training/guidance to the teammates.
- ❖ Interacting with clients for complaints closure, resulting in better relationship with clients.
- ❖ Tracing problems and diagnosing root causes.
- ❖ *Carrying out Pre installation, Commissioning, Overhauling, Troubleshooting, Maintenance and Service of Generators from 7.5KVA to 2000KVA and Lower, Medium & High Horse Power*

OCTOBER 2022 - PRESENT

SERVICE ENGINEER & TEAM CORDINATOR –

Cigale trading and contracting W.L.L – DOHA, QATAR

- ❖ **Generator Maintenance & Repair:** Conducted routine inspections, troubleshooting, and overhauling's on generators, including Perkins, Mahindra, CAT, Cummins, Volvo, Kirloskar, and Doosan engines. Specialized in overhauls and diagnostics, ensuring optimal performance and reducing downtime.
- ❖ **Technical Support:** Provided expert technical support to clients and field engineers for diverse generator models. Developed comprehensive diagnostic procedures, which enhanced fault detection accuracy and reduced resolution time by 30%.
- ❖ **Team Leadership:** Coordinated and led a team of 10 service technicians, handling scheduling, task delegation, and performance management. Improved team productivity by 20% through targeted training and mentorship programs.
- ❖ **Reporting & Documentation:** Created detailed reports on service activities, including maintenance logs, repair histories, and performance metrics. Leveraged data to identify trends and implement process improvements.

Key Achievements:

- ❖ Performed successful overhauls and troubleshooting on Perkins, Mahindra, CAT, Cummins, Volvo, Kirloskar, and Doosan engines, leading to a 25% reduction in equipment downtime.
- ❖ Led a team to achieve a 98% on-time project completion rate.

● EDUCATION AND TRAINING

➤ **Mechanic Motor Vehicle (2016-2018) – with a score of 75%**

Govt ITI Chengannur, Alappuzha

➤ **Higher secondary XII (2014-2016) – with a score of 65%**

Govt.H.S.S Poruvazhy, kollam

➤ **High school – X (2014) – with a score of 95%**

Govt.H.S.S Poruvazhy, kollam

➤ **Cummins LHP Training**

Comprehensive training on Cummins Low Horsepower Engines, focusing on maintenance, troubleshooting, and repair techniques.

➤ **Stamford Alternator Training**

In-depth training on Stamford alternators, including installation, maintenance, and performance optimization.

➤ **Cummins Controllers Training**

Specialized training on Cummins engine controllers, covering programming, calibration, and diagnostic procedures.

➤ **Safety Training**

Extensive training on safety protocols and best practices, including hazard identification, risk management, and emergency response.

➤ **Genset Electrical Training**

Focused training on the electrical systems of generator sets (gensets), including wiring, fault diagnosis, and system integration.

● PERSONAL DETAILS

Passport no: V6173066

Gender: Male

Religion: Hindu

Marital status: Unmarried

- **SKILLS**

- Troubleshooting expert
- Strong decision maker
- Team play
- Positive attitude
- Communication
- Adoptive to any situation

- **SOFTWARES**

- Domestic and Global Cummins Genset controllers, Insight, In power and C View (Cummins Diagnostic tools)
- Office suite: MS – Office
- Deep-sea configuration suit

- **LANGUAGES**

- ❖ English (Read, Write, Speak)
- ❖ Malayalam (Read, Write, Speak)
- ❖ Hindi (Read, Write, Speak)
- ❖ Tamil (Speak)